

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Our Docket No.: 11812/US/2

First Named Inventor: Peter J. Schiller

Title: Solid-State Acceleration Sensor Device and Method

Express Mail No.: EV324256295US

ADDRESS TO:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

03915 U.S. PTO
10/636051



APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 37
 - ☒ Descriptive title of the invention
 - ☒ Cross Reference to Related Applications
 - ☐ Statement Re: Fed. Sponsored R&D
 - ☐ Reference to Microfiche Appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings
 - ☒ Detailed Description
 - ☒ Claims
 - ☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 11
5. ☒ Oath or Declaration Total Pages:
 - a. ☒ Newly Executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with
Box 19 completed)
 - i. ☐ **DELETION OF INVENTORS**
Signed statement attached deleting inventor(s)
named in the prior application (37 C.F.R.
1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)
7. ☐ CD-ROM or CD-R in duplicate,
large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☒ Assignment Papers (cover sheet & document(s))
11. ☒ 37 C.F.R. 3.73(b) Submission
12. ☒ Power of Attorney
13. ☐ Information Disclosure Statement
(with Copies of Citations as necessary)
14. ☐ Preliminary Amendment Total Pages:
15. ☐ Certified Copy of Priority document(s)
(if foreign priority is claimed)
16. ☐ English Translation Document (if applicable)
17. ☒ Return Receipt Postcard
(Should be specifically itemized)
18. ☒ Other
 - ☒ Check No. _____ for \$ 586.00
 - ☐ Copy of Power of Attorney from prior application
 - ☐
 - ☐
 - ☐
 - ☐

CONTINUATION APPLICATIONS

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

- ☐ Continuation
- ☐ Division
- ☐ Continuation-in-Part (CIP)

of PRIOR APPLICATION

No. _____, filed _____

and also claims priority from

_____, dated _____.

For CONTINUATION or DIVISIONAL APPLICATIONS: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

CORRESPONDENCE ADDRESS

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Attorney Name:

Min S. (Amy) Xu

Reg. No. 39,536

Signature:

Min S. Xu

Date:

August 7, 2003

APPLICATION FEE TRANSMITTAL SHEET (FY 2003)

Complete if Known	
Application No.	Not yet assigned
Filing Date	Herewith
First Named Inventor	Peter J. Schiller
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	11812/US/2

METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)																																																																																																													
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 04-1420 Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27) 2. <input checked="" type="checkbox"/> Check Enclosed		3. ADDITIONAL FEES																																																																																																													
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Submitted by:

CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street Minneapolis, MN 55402
Name: Min S. (Amy) Xu	Phone No.: (612) 752-7367	Fax No.: (612) 340-8856
Signature: <i>Min S. Xu</i>	Reg. No.: 39,536	Date: <i>August 7, 2003</i>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Peter J. Schiller	Examiner: Group Art Unit:
Appln. No.:	Not yet assigned	
Filed:	Herewith	
Title:	Solid-State Acceleration Sensor Device and Method	

SUBMISSION UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
Washington, D.C. 20231

Sir:

Triad Sensors, Inc., a Minnesota corporation, is an owner of the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.


OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel
, Frame , or a copy of which is attached.
2. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel
, Frame , or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of Triad Sensors, Inc.

Dated: 8/6/03

Signature: 
Name: Peter Schiller
Title: CFO/CTO

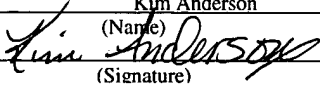
In the United States Patent and Trademark Office

UTILITY
APPLICATION

TO WHOM IT MAY CONCERN:

BE IT KNOWN, That I, Peter J. Schiller, a citizen of the United States and a resident of Coon Rapids, Minnesota, have invented certain new and useful improvements in:

Solid-State Acceleration Sensor Device and Method
of which the following is a specification.

Express Mail mailing label number <u>EV324256295US</u>
Date of Deposit <u>August 7, 2003</u>
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231
<div style="text-align: center;">Kim Anderson (Name)</div> <div style="text-align: center;"> (Signature)</div>